$45.737,4$

Jinior and Senior Electros anl

Aroduate Querses
${ }^{4} 6$
Primern Donche

$$
1093-1884
$$

# Digitized by the Internet Archive in 2010 with funding from Princeton Theological Seminary Library 

Note: The College will open Wednesd ag, September 18th, 1859, at 3 P. M.

## COLLEGE OF NEW JERSEY.

## ACADEMIC DEPARTMENT.

## ADMISSION.

## ENTRANCE EXAMINATIONS.

All entering students on their arrival must report at the President's house, and register. Examinations for admission will le written, with supplementary oral examinations as needed. The fall examination will commence in Princeton on Tuesday, Sept. 17, at $11 \mathrm{~A} . \mathrm{m}$., and continue through the afternoon of Wednesday.

## sUb B.J ECTS.

Candidates for admission to the Freshman class are examined in the following books and subjects. It is recommended that the candidates be prepared for examination on the requirements as specifled; but equivalents will be accepted.

## English.

English Grammar-Whitney, or Reed and Kellogg (Higher Lessons) ; Modern Geography-Guyot's Grammar-School Geograwhy; U. S. History-Anderson's or Johnston's.

Pu 2
737

The attention of preparatory schools is called to the need of a more thorough study of elementary English.

## Latin.

Latin Grammar; especially the inflections ; the simpler rules for composition and derivation of words; syntax of cases and verbs and structure of the sentence in general, with particular regard to relative and conditional sentences, indirect discourse and the subjunctive; so much prosody as relates to accent, quantity, versificaton in general, and dactylic hexameter. Caesar (five books of the Commentaries) ; Sallust (Catiline ur Jugurtha) ; Virgil (six books of the Aneid) ; Cicero's Select Orations (six) ; Arnold's Latin Prose Composition (twelve chapters), or Jones' Exercises in Latin Prose ; Geography of Ancient Italy.

## Greek.

Greek Grammar, including prosody : Xenophon (four books of the Anabasis), or Greek Reader (Goodwin's), 111 pages; Homer (the first two books of the Iliad, except the Catalogue of Ships) ; Greek composition (Jones' Exercises in Greek Prose, or an equivalentwriting with the accents required) ; Geography of Ancient Greece and Asia Minor. Goodwin's Grammar is preferred. Special stress is laid upon a thorough knowledge of the nom and verb inflections. Candidates will do well to read an additional book of the Iliad, where this can be done without sacrifice of thoroughness in the formal requisitions. Some experience in giving written answers to set questions is advantageous.

The Continental pronunciation of the vowels and diphthongs is preferred in both Latin and Greek.

## Mathematics.

Arithmetic, including the Metric system; Algebra, through quadratic equations involving two mbnown quantities-including radicals, and fractional and negative exponents; Geometry, the first and second books of Euclid, or an equivalent-that is, the proposi-
tions in other text-books relating to the straight line and rectilinear figures, not involving ratio and proportion.

PRELIMINARY EXAMINATIONS.

At the examinations in June and September, candidates intending to enter the Freshman class one year later are admitted, on request, to examination on a portion of the subjects required for entrance. Unless in exceptional cases, either two of the four general subjects, English, Mathematics, Latin, Greek, must be offered entire : or such parts of at least three subjects as are here prescribed, viz. : in Einglish, Grammar and Geography ; in Mathematics, Arithmetic, with the Metric system, and either Algebra, through simple equations of two unknown quantities, or the first and second books of Euclid; in Latin, the full amount in Cæsar and one other author, with Grammar; in Greek, three books of the Anabasis, with Granmar.

In both Latin and (ireek (irammar the examination will be upon noun and verb inflections, syntax of nouns and the simpler rules for syntax of verbs. This examination will be partial only, to be completed the following year.

## OTHER REQUIREMENTS.

Candidates for admission to the Sophomore class who have not completed the studies of the Freshman year at another College must first pass an examination on the studies required for admission to the Freshman class.

Candidates for admission to the Sophomore, Junior or Senior class, coming from another College, are examined only in the studies of the year preceding that which they wish to enter, provided they present evidence that they have passed satisfactory examinations on the previous studies of the curriculum and entrance requirements, or their equivalents, excepting French, Anatomy, Botany and Zoology. Some knowledge of the studies just mentioned is desirable but is not required.

No person is admitted to the College as a candidate for the degree of Bachelor of Arts after the beginning of the first term of the Senior year.

All candidates for admission to any class, or as special students, must bring with them testimonials of moral character and attainments, preferably from their last instructors; and if the candidate has been a member of another college or university, he must produce a certificate from its. President or Faculty that he is free from censure in that institution.

No candidate is admitted into the College without examination and a vote of the Faculty.

Immediately atter the cpening of the College the entering students meet according to anmoncement for the registration of their names and subseription to the following pledge, required by the Board of Trustees:

We, the nndersigned, do individually for oursel ves promise, without any mental reservation, that we will have no connection whatever with any secret society, nor be present at the meetings of any secret society in this or any other college so long as we are members of the College of New Jersey; it being understood that this promise has no referenee to the American Whig and Cliosophic Societies. We also declare that we regard ourselves bound to keep this promiseand on no account whatever to violate it

## ADMISSION TO SPECLAL COURSES

In exceptional cases, undergraduate students, not members of any one of the four regular classes nor candidates for a degree, are admitted to the privileges of the College, and allowed to take special courses, selected under the direction of the Faculty, in such a manner as to secure full and profitable employment of their time. Such special students undergo a preliminary examination sufficient to ascertain their preparation for the course proposed, and are subject to the same regulations and discipline and to the same examinations in the studies pursued, as other undergraduates. On completing their course they receive certificates of proficiency. These special courses, however, are not offered to those who have failed in the regular course.

## ESTIMATES OF ANNUAL EXPENSES.

Attention is specially called to the following approximate estimate of the necessary annual expenses for a student occupying a room in College, without including clothes, travelling or vacation expenses:

|  | Min. | Medium. | Jlax. |
| :---: | :---: | :---: | :---: |
| Board, 38 weeks, at $\$ 2.75$ to $\$ 7.00$. | . $\$ 104$ | \$152 | \$266 |
| Washing, 38 weeks, at 50 cents per week | 19 | 19 | 19 |
| Tuition and Fees......................... | 140 | 140 | 140 |
| Koom lient. | 25 | 60 | 200 |
| Fuel and Light (Kerosene or Gas). | 15 | 25 | 50 |
| Books.............................. | 15 | 20 | 25 |
| Hall Dues and College Subscriptions. | 7 | 25 | 50 |
|  | \$325 | \$441 | $\$ 750$ |

## PECUNIARY AID.

A limited number of students of good moral character, intellectual ability and promise, needing assistance, are aided in their efforts to olbtain a liberal education by means of endowed scholarships, which discharge the amount of their tuition fees.

Application for admission to these Scholarships, as they become vacant, should be made to Professor Duffield.

The College also possesses a fund given for the purpose of aiding randidates for the ministry of the Presbyterian Church, from which they can receive at least thirty dollars a year each.

## T H E

## JOHN C. GREEN SCHOOL OF SCIENCE.

## ADMISSION.

Candidates for admission to the Freshman class must be at least sixteen years of age. They will be examined in the following books and subjects :

English: Grammar-Whitney, or Reed and Kellogg (Higher Lessons) ; Modern Geography-Guyot's Grammar-School Geography ; U. S. History-Anderson's or Johnston's; Essay-the theme for 1889 is based on the life of Longfellow or of Faraday. The attention of preparatory schools is called to the need of a more thorough study of elementary English. Mathenatics: Arithmetie entire, including the Metric system, a practical knowledge of which is indispensable; Algehra, through quadratic equations involving two unknown quantities, ineluding evolution, radicals, theory of exponents ; Geometry-plane geometry entire (five books of Chauvenet's Geometry or their equivalent). French : The elements of Grammar (Otto, pp. 28-201, or Delille's Condensed Instruction, pp. 11-143), and the translation of fifty pages of simple French prose. Physical Geography: The elements, as contained in Guyot's Grammar-School Geography:

Candidates for the degree of Bachelor of Science will be examined (in addition to the subjects above enumerated) in Latin: Grammar, with special attention to parsing, and the retranslation from English into Latin of simple sentences from the First Book of Cresar ; Translation, Cæsar (five books of the Gallic War), Cicero
(the four orations against Catiline), or equivalents from other Latin authors.

It is recommended that all candidates should receive instruction in free-hand drawing before their entrance.

## EXPENSES.

The Tuition Fee for all the courses for regular Degrees is $\$ 120$ per annun, to which will be added room rent, fuel, etc., the same as in the Academic Department. For the special courses in Analytical Chemistry the fee is at the rate of $\$ 120$ per annum. For other special courses arrangements will he made with the Professors in charge.

Apparatus Deposits, School of Science.-Students pursuing certain courses in the School of Science are required to make deposits to pay for apparatus injured or destroyed. At the end of the term any excess in favor of the student is placed to his credit on the bill for next session. Detailed information will be found in the Catalogue.

